



# STAND-ON MOWER

STRAIGHTEN UP ON THE LAWN



Liaocheng JADE Outdoor Power Equipment Co., Ltd



## LAWN MOWING



## SOIL, TURF & GROUNDS



## TURFHOME&GARDEN



## CAREGOLF &SPORTS







# STAND-ON MOWERS

STABILITY, QUALITY, AND VALUE TO DOMINATE THE  
LANDSCAPE DESIGN INDUSTRY



HILLSIDE SCENE



MUDDY TERRAIN

## EXPERIENCE A NEW STANDARD IN COMMERCIAL MOWING

- Optimized weight distribution for superior handling.
- A wider operator platform that delivers a more comfortable ride.
- Easy service access thanks to a lower engine position.



SPECIALIZED VENUES



HOUSEHOLD FLOORS



RUGGED GROUND



## STAND-ON MOWER

750cc 23HP

# ZTS 50B

42B  
36B  
32B

	Displacement	Throttle
50B	750cc	23HP
42B	750cc	23HP
36B	750cc	23HP
32B	750cc	23HP

- ✓ ZonsenXp750 23HP V-Twin  
Loncin LC2P80F 23HP V-Twin
- ✓ Flexible steering  
Motion control levers are shaped and positioned for operator comfort and ease of control
- ✓ Service Friendly Design



EURO5



## COMPACT DESIGN

High Power And Torque

Zonsen XP750 V-Twin

(SELECTABLE) Loncin LC2P80F 23HP V-Twin



### Ergonomic controls

Allows the operator to limit and expand the unit's maximum speed in tight working environments.



### Rugged Frame

The spacious operator platform delivers a smooth ride and reduces operator fatigue.

# COMPACT DESIGN

Easy to tow and excellent maneuverability

- Better slope performance ●
- More operator comfort over uneven ground ●
- Better traction ●



## STANDING COMFORT

Ergonomically designed thigh pad provides superior operator comfort, especially on hilly terrain.



## Manual deck lifts

The design places the operator in a lower position, between the drive wheels on the suspended operator platform, for improved balance, stability and control. The wide standing view provides maximum visibility, while the dual-action controls provide increased maneuverability.



## Fuel Your Domination.

The 10 litre fuel capacity makes it easy to get the job done. No need to refuel, just a constant stream of power.

## Service Friendly Design

Designed to make maintenance and service simple and easy.



## HEAVY DUTY FABRICATED CUTTING DECK

High-capacity mower decks provide superior mowing quality and versatility. Durable deck straps feature large idler pulley design to minimize wear and tear. Heavy-duty steel construction, full floating decks.

Number of blades	Cutting width	Cutting height range
3 Pieces	32-50inch/1060-1270mm	1.5-4.5inch/38-114mm





## Aluminum Side Discharge Grass Catcher

A specialised weed eater for ZTS side discharge mowers, the compact dimensions (970\*580\*600 mm) and lightweight design of the weed eater make it stand out and make it easy for users to carry and store.

### ADVANCED INTEGRATED TRANSMISSION

No matter the challenge, the upgraded transmission drives your forward with maximum force.

#### Commercial drive system

Hydro-Gear's ZT series commercial transmissions are fully serviceable and offer higher ground speeds with smooth performance.

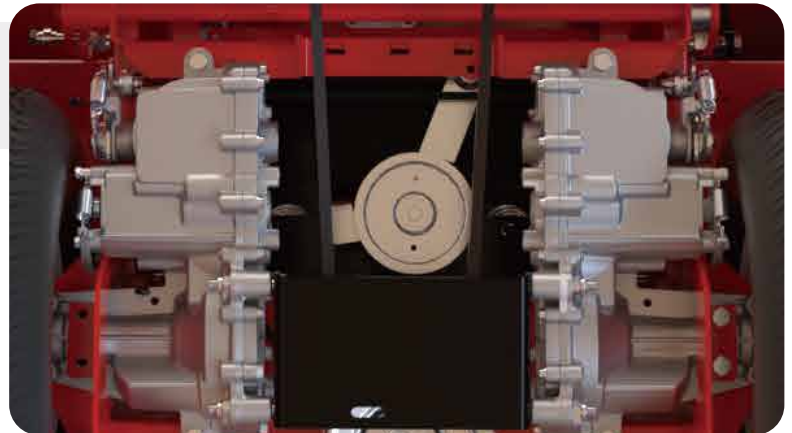


#### SPEED

0-7.7mph(12.4kph)

#### OUTPUT TORQUE

up to 215 lb-ft, [up to 291 Nm]



Data source Hydro-Gear official website

## MOWING TO A FASTER FINISH

Designed to withstand tough working conditions, it is equipped with top-of-the-line ergonomic features and comfortable operator functions so you can fully focus on meticulous cutting results.





Anti-Scalp Wheels

Reduces the risk of scalping uneven lawns



PARKING BRAKE

Tire brakes are used to provide stability when parking vehicles and transporting them on hillsides; they should be engaged when the machine is not in use.



RUGGED FRAME

## Oversized, Durable Body

Combined with large tires to deliver superior strength, longer lifetime and a smoother ride

Robot Welding (tolerance  $\leq 0.5\text{mm}$ , 100% consistency);  
Electrophoretic Coating + Powder Spraying.



### Salt Spray Test:

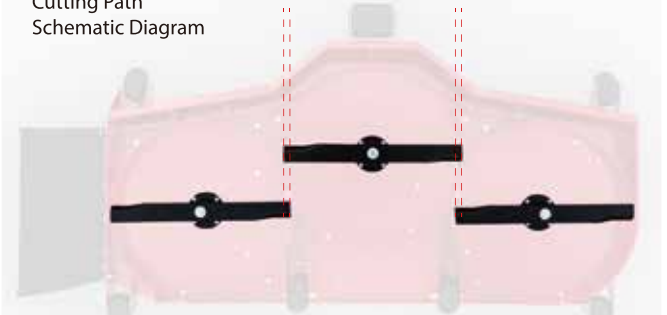
1,500 hours without rust spots (vs. GB standard 800 hours)



### Weatherability:

QUV accelerated aging for 3,000 hours, color difference  $\Delta E < 1.5$

Cutting Path  
Schematic Diagram

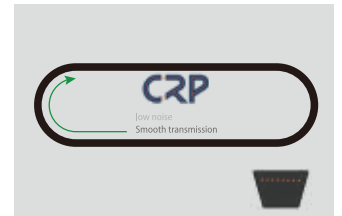


We adhere to a high-efficiency design philosophy, incorporating overlapping cutting zones between our mower blades. The overlap ratio may vary depending on the specific mower model and blade dimensions, ensuring optimal cutting performance across different operational requirements.



### GRASS-FRIENDLY TIRES

Designed for a long lifespan while staying gentle on your grass



### Carlisle V-Belt

The wedge-shaped cross-section of the V-Belt increases the contact area with the pulley resulting in higher friction.



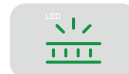
### STRONG, ADJUSTABLE CLUTCH FOR LONG LIFE

The Ogura Electromagnetic Clutch Brake provides excellent starting and stopping power for the cutter deck to its maintain strength for longer life.



### HEAVY DUTY RUBBER DISCHARGE CHUTE

The discharge chute is built of heavy-duty rubber to withstand wear and tear while protecting nearby property.



Actual product may differ from photos.



STAND-ON MOWER

ALL SPECIFICATIONS

Zero Turn Stand-on Mowers

Model Number		ZTS-32B	ZTS-36B	ZTS-42B	ZTS-50B
ENGINE	Engine	Zonsen XP750 23HP V-Twin Loncin LC2P80F 23HP V-Twin	Zonsen XP750 23HP V-Twin Loncin LC2P80F 23HP V-Twin	Zonsen XP750 23HP V-Twin Loncin LC2P80F 23HP V-Twin	Zonsen XP750 23HP V-Twin Loncin LC2P80F 23HP V-Twin
	Displacement	750cc/764cc	750cc/764cc	750cc/764cc	750cc/764cc
	Fuel capacity	10L	20L	20L	20L
	Certificate	CE/EPA/EURO5	CE/EPA/EURO5	CE/EPA/EURO5	CE/EPA/EURO5
DECK	Deck Type	Fabricated	Fabricated	Fabricated	Fabricated
	Number of blades	2 pieces	2 pieces	3 pieces	3 pieces
	Cutting Width	32inch/810mm	36inch/910mm	42inch/1060mm	50inch/1270mm
	Cutting Height Range	1.5-4.5inch/38-114mm	1.5-4.5inch/38-114mm	1.5-4.5inch/38-114mm	1.5-4.5inch/38-114mm
DRIVE SYSTEM	Spindles	Aluminum	Aluminum	Aluminum	Aluminum
	Transmission	Hydro Gear EZT-2200 (Optional ZT-2800)	Hydro Gear EZT-2200 (Optional ZT-2800)	Hydro Gear EZT-2200 (Optional ZT-2800)	Hydro Gear EZT-2200 (Optional ZT-2800)
	Blade Engagement	Electromagnetic Clutch	Electromagnetic Clutch	Electromagnetic Clutch	Electromagnetic Clutch
	Start	Electric start	Electric start	Electric start	Electric start
	Drive mode	Zero Turn, Hydrostatic	Zero Turn, Hydrostatic	Zero Turn, Hydrostatic	Zero Turn, Hydrostatic
	Forward speed	0-7.7mph(12.4kph)	0-7.7mph(12.4kph)	0-7.7mph(12.4kph)	0-7.7mph(12.4kph)
DIMENSIONS	Reverse Speed	0-3.4mph(5.5kph)	0-3.4mph(5.5kph)	0-3.4mph(5.5kph)	0-3.4mph(5.5kph)
	Tires-Front(mm)	13x5.0-6	13x5.0-6	13x5.0-6	13x5.0-6
	Tires-Rear(mm)	18x9.5-8 Turf	18x9.5-8 Turf	18x9.5-8 Turf	18x9.5-8 Turf
	Dimensions	1655mm*845mm*1175mm	1634mm*1281mm*1114mm	1634mm*1370mm*1114mm	/
	Pack Size L*W*H	1660mm*1050mm*860mm	1600mm*1100mm*860mm	1660mm*1250mm*860mm	1570mm*1400mm*860mm
	Overall weight	280kg	290kg	298kg	310kg
	Container Load 40HQ	36pcs	39pcs	39pcs	30pcs
	Container Load 20GP	12pcs	12pcs	12pcs	12pcs
FEATURES	Hour Meter	Standard	Standard	Standard	Standard
	LED Head Light	Standard	Standard	Standard	Standard
	Grass Catcher	Optional	Optional	Optional	Optional
	Mulch Kit	Optional	Optional	Optional	Optional

RUGGED, DURABLE AND BUILT TO DELIVER AN EXCEPTIONAL CUT – STAND-ON MOWERS  
GIVE YOU ADDITIONAL FLEXIBILITY.